National Clean Fleets Partnership

Large fleets throughout the country can work hand-in-hand with the U.S. Department of Energy (DOE) to reduce petroleum consumption by becoming a partner in Clean Cities' National Clean Fleets Partnership.

This initiative provides fleets with specialized resources, expertise, and support to successfully incorporate alternative fuels and fuel-saving measures into their fleets. The National Clean Fleets Partnership builds on the established success of DOE's Clean Cities program, which reduces petroleum consumption at the community level through a nationwide network of coalitions that work with local stakeholders. Developed with input from fleet managers, industry representatives, and Clean Cities coordinators, the National Clean Fleets Partnership goes one step further by working with large private fleets.

Becoming a Clean Fleets Partner

The National Clean Fleets Partnership is open to fleets that own or have contractual control over at least 50% of their vehicles and have vehicles operating in multiple states. To join, a fleet must sign an agreement and provide baseline data on its operations and fuel use. It then works one-on-one with a Clean Cities account manager to create a petroleum reduction strategy that meets its needs and goals. The fleet and account manager will work together to identify Clean Cities coalitions in areas where the fleet operates, connect with appropriate Clean Cities stakeholders, including fuel providers and original equipment manufacturers, and track and report progress.

Clean Cities
U. S. Department of Energy

Organizations with large fleets that operate in multiple states have the potential to make significant reductions in petroleum use. *Photo courtesy of UPS*

Mission

Clean Cities' National Clean Fleets Partnership establishes strategic alliances with large fleets to help them explore and adopt alternative fuels and fuel economy measures to reduce petroleum use. The National Partnership leverages the strength of nearly 100 Clean Cities coalitions, more than 8,400 stakeholders, and almost 20 years of experience. It provides fleets with top-level support, technical assistance, robust tools and resources, and public acknowledgement to help meet and celebrate fleets' petroleum reduction goals.

Partnership Benefits

Regardless of industry, prior involvement with Clean Cities, or experience with alternative fuels, all fleets that operate nationally stand to benefit from participating in the National Clean Fleets Partnership. They will receive hands-on national and local assistance to find the most cost-effective ways to decrease petroleum use. Some of the benefits include:

Single Point of Entry Into Clean Cities: Fleets will have streamlined access to the far-reaching national network of Clean Cities coalitions.

Information Exchange: Fleets can participate in discussion groups and peer-to-peer activities to exchange information, best practices, and lessons learned.

Technical Assistance: Drawing on the expertise of Clean Cities coordinators, stakeholders, and program staff, fleets will receive customized assistance that spans the gamut of alternative fuels and technologies.

Public Recognition: DOE will recognize fleets' accomplishments through a variety of avenues, including Clean Cities' documents and websites, national and local media, and annual awards. Fleets will also be granted use of the Clean Cities logo in their publicity efforts.

Tools and Resources

Partners can take advantage of Clean Cities' broad selection of sophisticated tools to help them navigate the world of alternative fuels and advanced vehicles. A diverse collection of cost calculators, interactive maps, customizable database searches, and mobile applications puts vital information and analysis at fleet managers' fingertips.

The Petroleum Reduction Planning Tool helps fleets identify a strategy to reduce conventional fuel use by evaluating and calculating the benefits of various methods.

The Alternative Fueling Station Locator provides access to the national inventory of more than 7,000 alternative fuel stations. Clean Cities can work with fleets to identify and plot locations and help them use this tool to plan routes and find stations while in the field.

The GREET Fleet Footprint Calculator simplifies the robust, comprehensive Greenhouse Gases, Regulated Emissions and Energy Use in Transportation (GREET) model into an easy-to-use spreadsheet. Fleets can use this tool to calculate the well-to-wheels greenhouse gas emissions of their vehicles.

Clean Cities University provides fleets with online training about alternative fuels and other petroleum reduction measures.

What Is Clean Cities?

Clean Cities is a government-industry partnership designed to reduce petroleum consumption in the transportation sector. Clean Cities contributes to the energy, environmental, and economic security of the United States by supporting local decisions to reduce our dependence on imported petroleum. Established in 1993 in response to the Energy Policy Act (EPAct) of 1992, the partnership provides tools and resources for voluntary, community-centered programs to reduce consumption of petroleum-based fuels.

In nearly 100 coalitions, government agencies and private companies voluntarily come together under the umbrella of Clean Cities. The partnership helps all parties identify mutual interests and meet the objectives of reducing the use of imported oil, developing regional economic opportunities, and improving air quality.

TransAtlas is a dynamic mapping tool that uses fuel station data, fuel production locations, political boundaries, transportation routes, and other geographically specific data to help fleets view existing infrastructure, make efficient use of resources, and plan for the future.

Learn More

To learn more about becoming a Clean Fleets partner, visit *www.eere.energy.gov/cleancities/national_partnership.html*, or contact Mark Smith at *mark.smith@ee.doe.gov*, 202-287-5151.

Partners receive customized assistance that spans the gamut of alternative fuels and technologies. *Photo by Pat Corkery, NREL/PIX 18185*

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